

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1452	(73/168,46,49.8).cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 07:33
S2	35687	(test or tests or tested or testing or inspect\$ or abnormal\$ or fault\$) near8 (valve or valves)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:48
S3	145803	valve near12 piston	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 07:34
S4	436	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 07:35
S5	80	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 07:35
S6	10029	(piston or rod or valve) near8 (speed or rate or velocity) near5 (constant or steady)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 08:25
S7	3	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 07:36
S8	21471	(piston or rod or valve) near8 (speed or rate or velocity) near5 (constant or steady or predetermined or fixed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:46
S9	6	S5 and S8 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 08:26
S10	303	S2 and S3 and S8 not (S7 or S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:42
S11	80214	hysteresis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 08:53
S12	20	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 08:53
S13	19	hydraulic\$ near5 valve\$ near8 (test or testing or tests or tested) near8 (gas or gases or air)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:43

S14	1	S10 and S13 not (S12 or S7 or S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:43
S15	143	(piston or rod or valve) near8 (speed or rate or velocity) near5 (constant or steady or predetermined or fixed) near7 (test or tests or testing or inspect or inspects or inspecting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:47
S16	17	S10 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:46
S17	10	(piston or rod or valve) near8 (speed or rate or velocity) near5 (constant or steady or predetermined or fixed) near12 during near3 (test or tests or testing or inspect or inspects or inspecting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:48
S18	11	(piston or rod or valve) near8 (speed or rate or velocity) near5 (constant or steady or predetermined or fixed) near19 during near3 (test or tests or testing or inspect or inspects or inspecting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:48
S19	6	S2 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:48
S20	56	(piston or rod or valve or plunger) near9 (speed or rate or velocity) near9 (constant or steady or predetermined or fixed) near25 during near3 (test or tests or testing or inspect or inspects or inspecting or tested or measuring or measurement)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:49
S21	10	S2 and S20 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/25 09:49

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